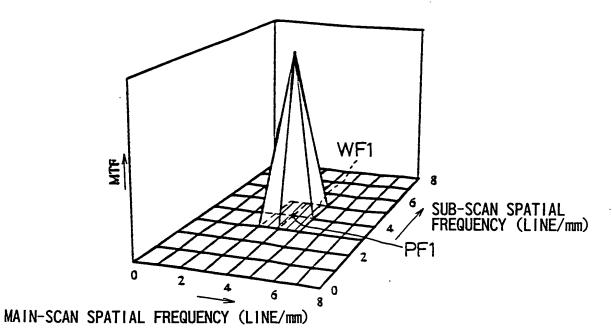
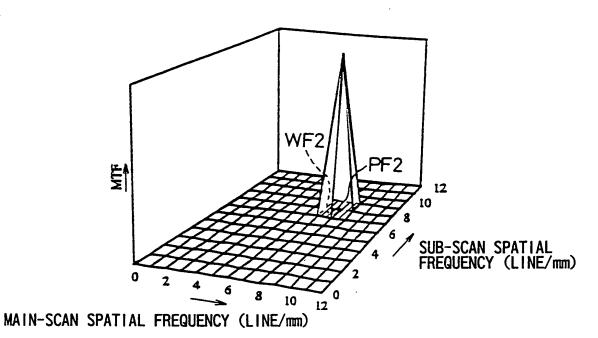
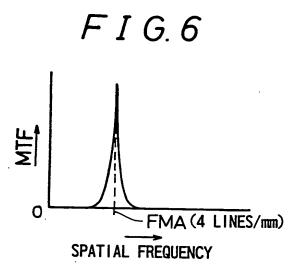


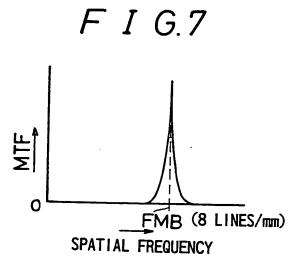
F I G. 4



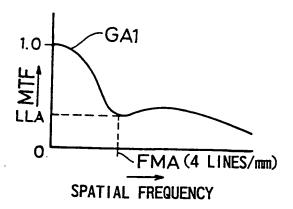
F I G. 5



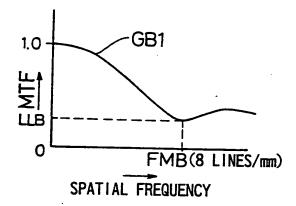




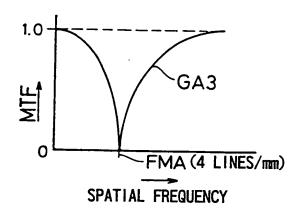
F I G. 8



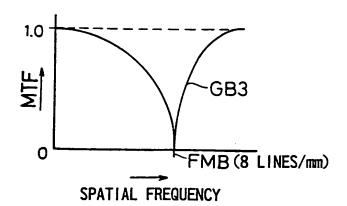
F I G. 9



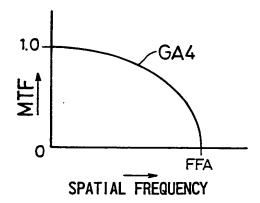
F I G. 10



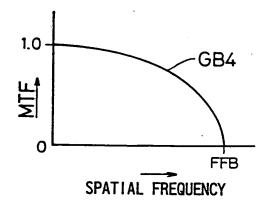
F I G. 11



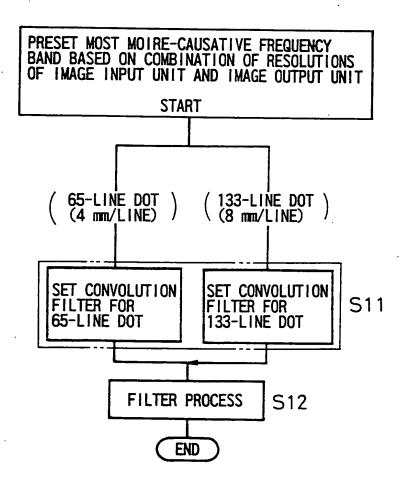
F I G. 12



F I G. 13



F I G. 14



F I G. 15

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•	7	2	9	2
	3	-1	2	7
	-	3	4	3
	/MA2	-	-	-
	<	1	1	-
		1	1	-
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	MA1	-	2	-
	7	2	9-	2

က

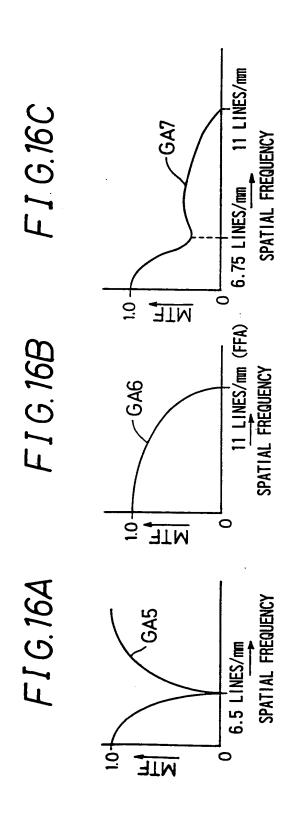
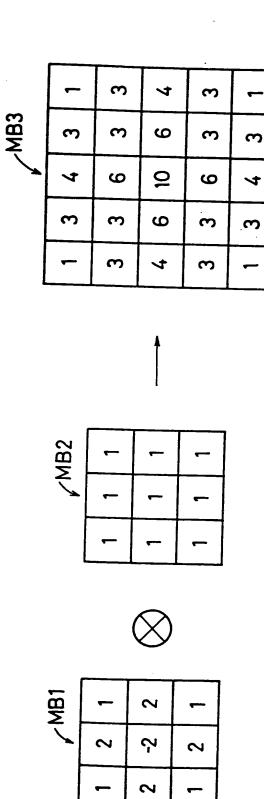
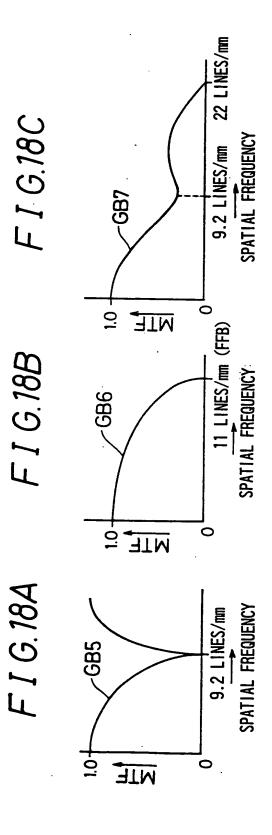


FIG. 17





F I G. 19

		4	9	7	
	7	9	7	9	
	9	7	7-	7	
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	-	7	9	4	
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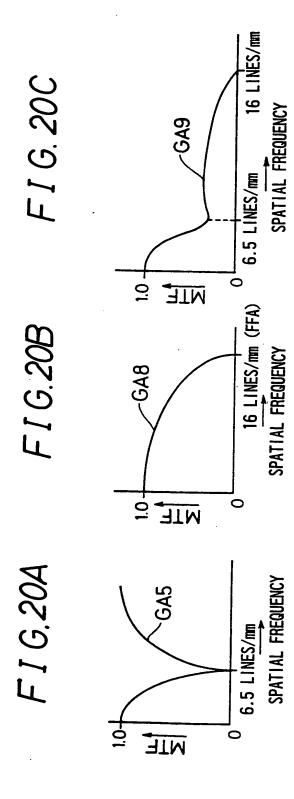
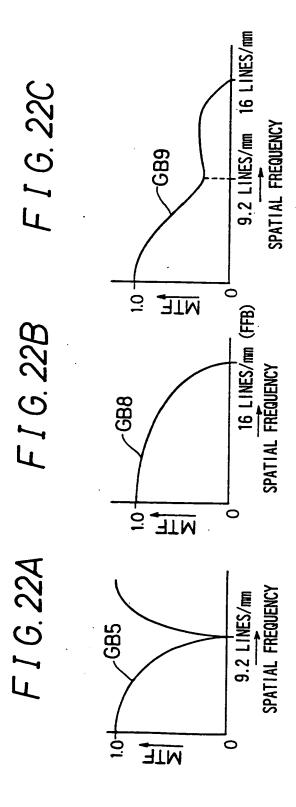
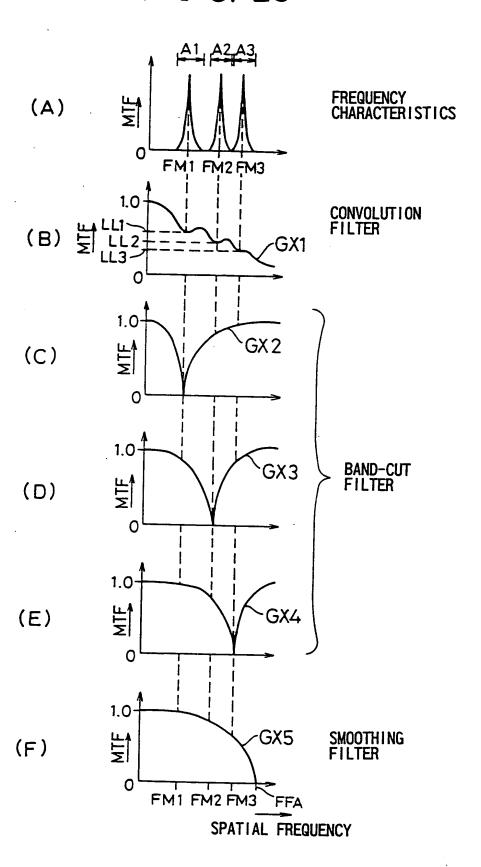


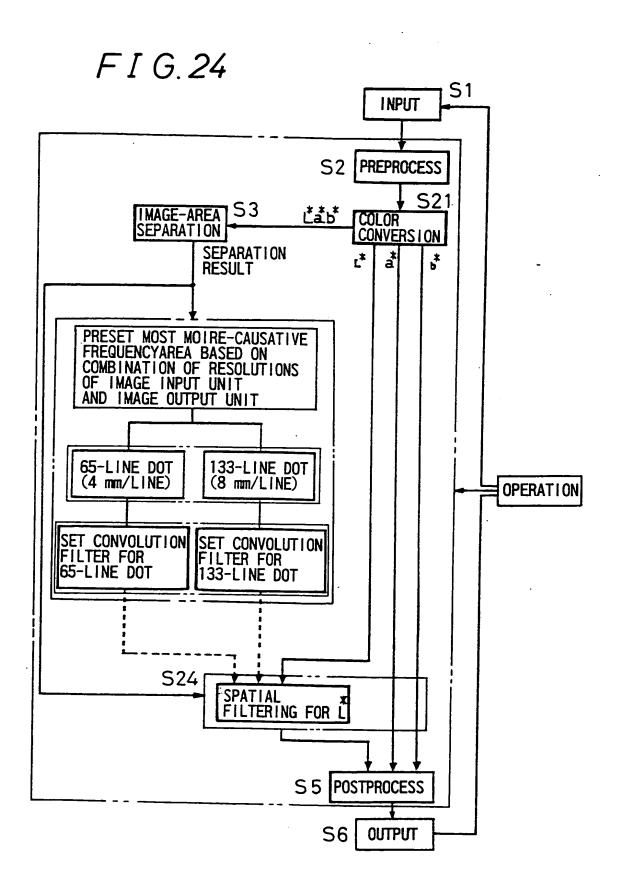
FIG. 21

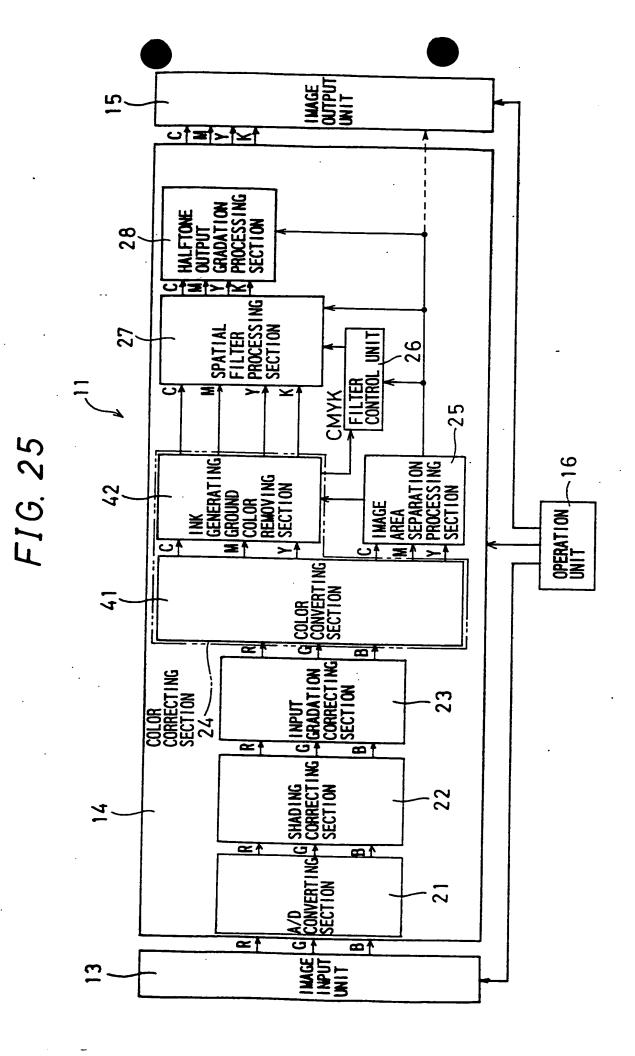
~ ~ -5



F I G. 23







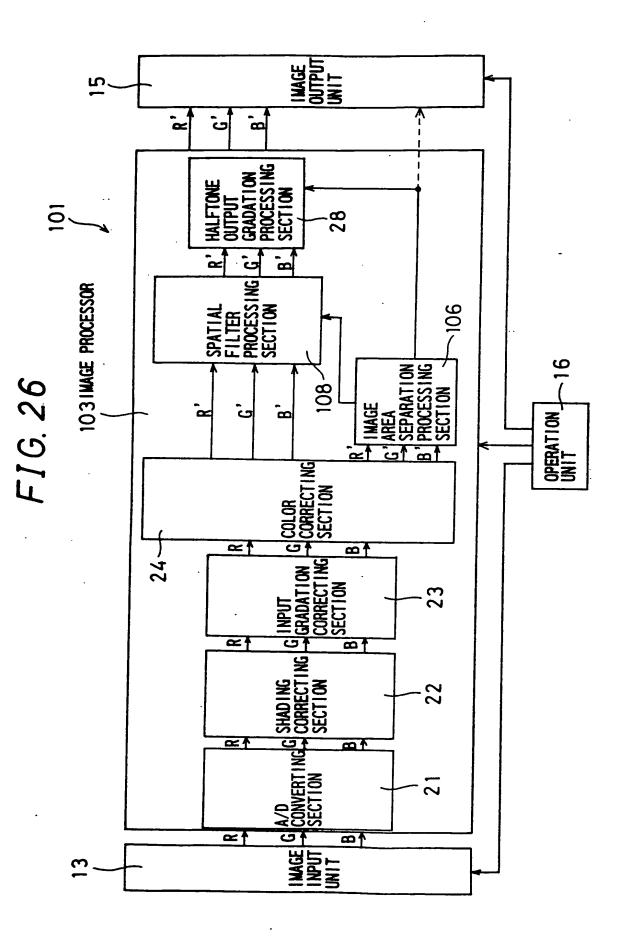
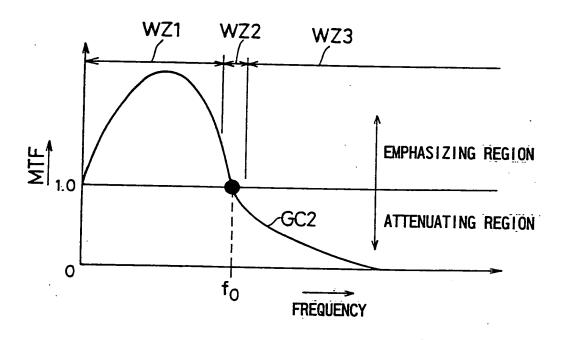
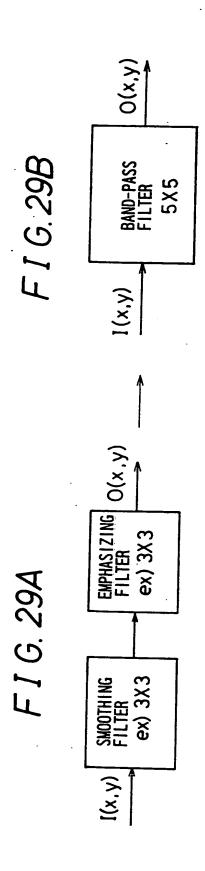


FIG.27 CFU 8 # FE FREQUENCY FREQUENCY FREQUENCY 8 SMOOTHING FILTER **EMPHASIZING** BAND-PASS FILTER FILTER OPERATION S101 INPUT FILTER COEFFICIENT S103 PREPROCESS S102 EDGE DETECTION DETECTION RESULT G В S104 SPATIAL FILTERING FOR R SPATIAL FILTERING FOR G SPATIAL FILTERING FOR B POSTPROCESS S105

S106 OUTPUT

F I G. 28



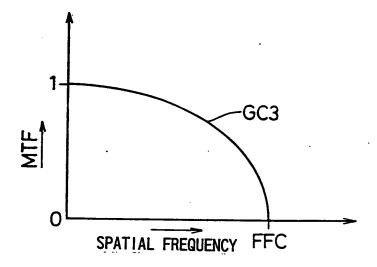


F I G 30

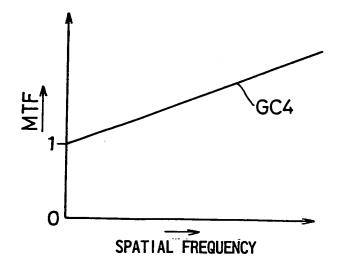
-2 -2 -2 ī 7 -2 14 വ 2 32 -2 14 14 -2 14 ည വ -2 -2 -2 0 |-0.2 0 |-02 0 1.8 -0.2 -0.2 0

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•	191			

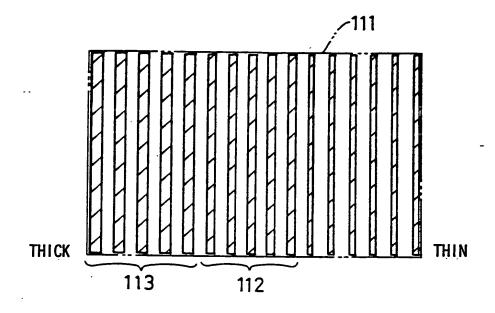
F I G. 31



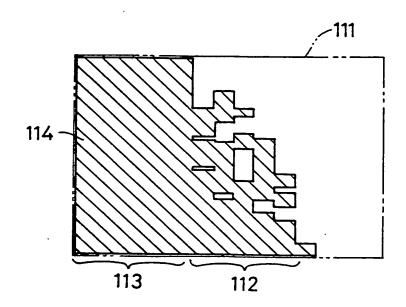
F I G. 32



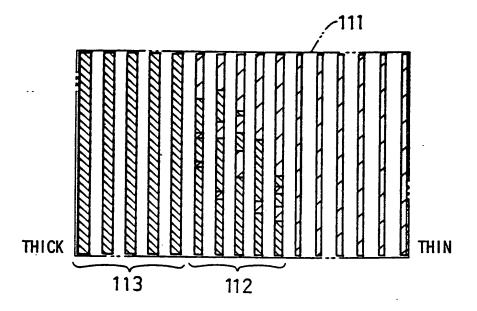
F I G. 33



F I G. 34



F I G. 35



F I G. 36

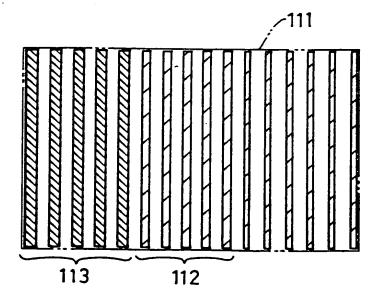
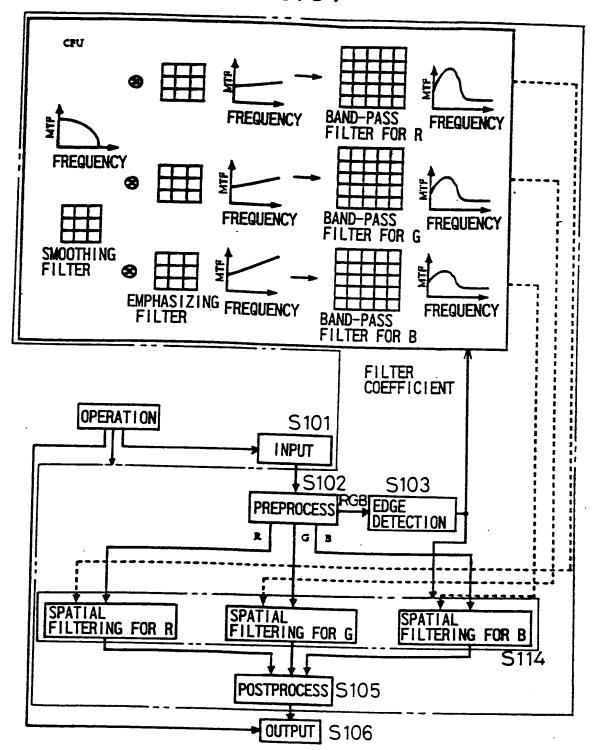


FIG.37



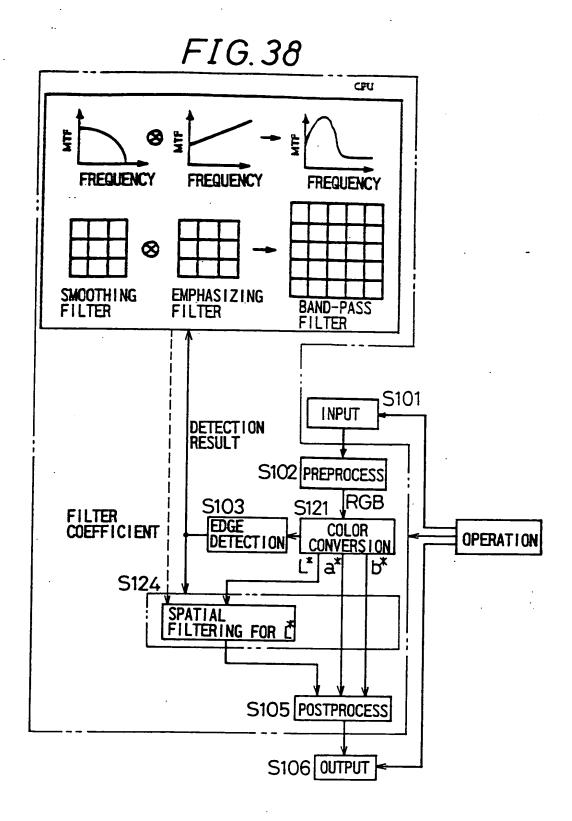


FIG. 39

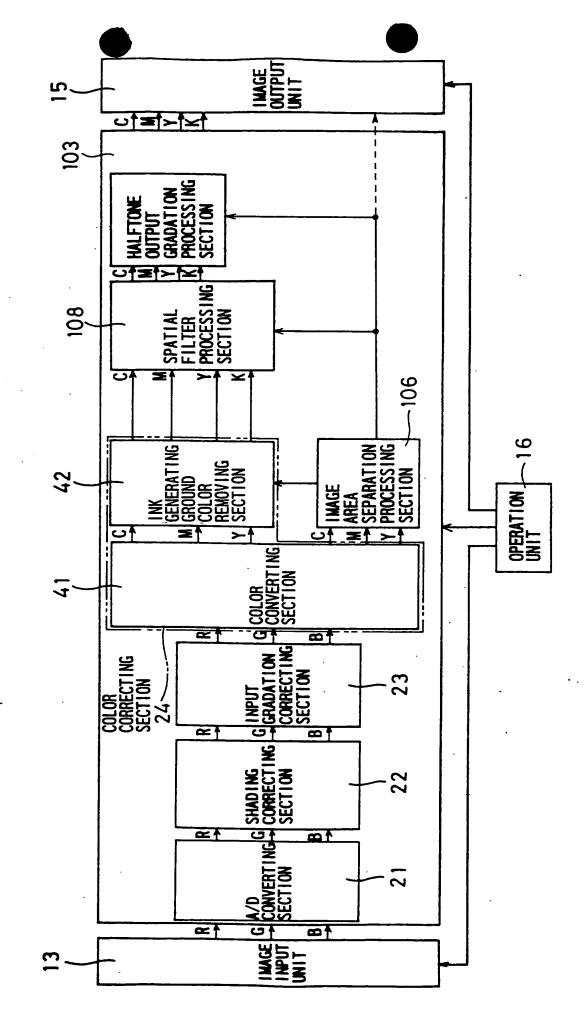


FIG. 40

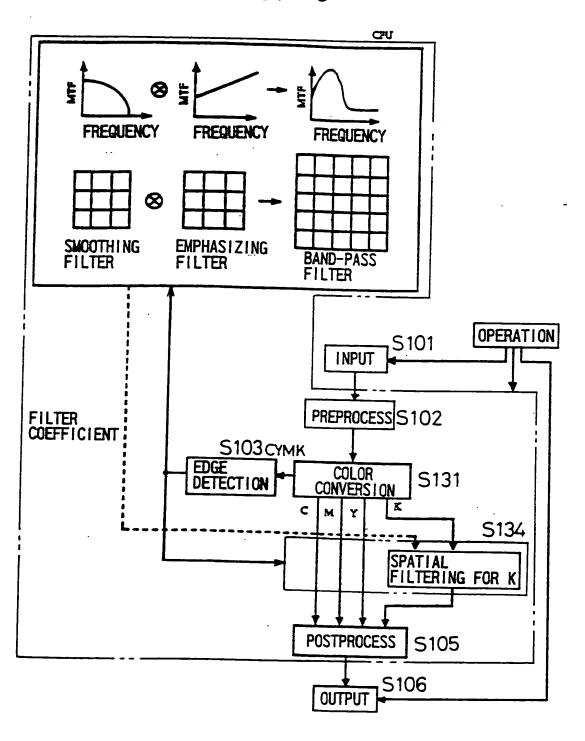


FIG.41 PRIOR ART

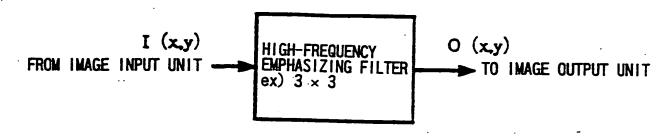


FIG.42 PRIOR ART

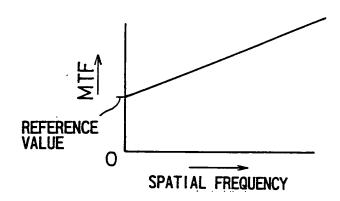


FIG. 43 PRIOR ART

0	-2	0
-2	1.8	-2
0	-2	0